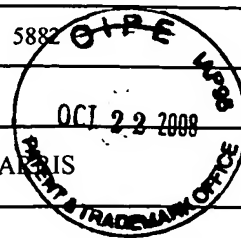


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				GROUP ART UNIT: 1643		EXAMINER: A. M. HARRIS	
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#### U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		7,060,791	B2	Fujisawa et al.	06-13-2006

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
		EP	0933423	B1	Mochida Pharmaceutical Co., Ltd.	10-17-1996	
		WO	97/40072	A2	The University of Sheffield	10-30-1997	
		WO	02/059377	A2	EOS Biotechnology, Inc.	08-01-2002	

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		IBA et al. "Cysteine-rich domain of human ADAM 12 (Meltrin $\alpha$ ) supports tumor cell adhesion," <i>Am. J. of Pathol.</i> , vol. 154, no. 5 (May 1999) 1489-1501.	
		TIAN et al. "The expression of ADAM 12 (meltrin $\alpha$ ) in human giant cell tumours of bone", <i>J. Clin. Pathol.: Mol. Pathol.</i> , vol. 55 (2002) 394-397.	
		PABIC et al. "ADAM12 in human liver cancers: TGF- $\beta$ -regulated expression in stellate cells is associated with matrix remodeling", <i>Hepatology</i> , vol. 37, no. 5 (2003) 1056-1066.	
		"Cellular, Molecular, and tumor biology 62: biomarkers for metastasis," <i>Proc. Amer. Assoc. Cancer Res.</i> , vol. 45 (2004).	Abstract
		HOSAKA et al. "Mortality of rat ascites hepatoma cells, with reference to malignant characteristics in cancer metastasis", vol. 69, no. 2 (April 1978) 273-6.	Abstract
		HAEMMERLI et al. "In vitro motility of cells from human epidermoid carcinomas. A study by phase-contrast and reflection-contrast cinematography," <i>Int. J. Cancer</i> , vol. 27, no. 5 (May 15, 1981) 603-10.	Abstract
		LEPABIC et al. "ADAM12 in human liver cancers: TGF-beta-regulated expression in stellate cells is associated with matrix remodeling," <i>Hepatology</i> , vol. 37, no. 5 (May 2003) 1056-66.	Abstract
		PARKIN et al. "Global cancer statistics," <i>CA Cancer J. Clin.</i> , vol. 55, no. 2 (March-April 2005) 74-108.	Abstract
		JEMAL et al. "Cancer statistics," <i>CA Cancer J. Clin.</i> , vol. 55, no. 1 (Jan-Feb. 2005) 10-30.	Abstract
		MOSES et al. "Increased incidence of matrix metalloproteinases in urine of cancer patients" <i>Can. Research</i> , vol. 58 (April 1, 1998) 1395-1399.	
		YAN et al. "The high molecular weight urinary matrix metalloproteinase (MMP) activity is a complex of gelatinase activity B/MMP-9 and neutrophil gelatinase-associated lipocalin (NGAL)" <i>J. Biol. Chem.</i> , vol. 276, issue 40 (October 5, 2001) 37258-37265.	
		GILPIN et al. "A novel, secreted form of human ADAM 12 (meltrin $\alpha$ ) provokes myogenesis in vivo," <i>J. of Biol. Chem.</i> , vol. 273, no.1, (January 2, 1998) 157-166.	
		LACQUEMENT et al. "Positive predictive value of the breast imaging reporting and data system," <i>J. Am. Coll. Surg.</i> , vol. 189, no. 1 (July 1999) 34-40.	Abstract
		HOLLINGSWORTH et al. "Current comprehensive assessment and management of women at increased risk for breast cancer," <i>Am. J. Surg.</i> , vol. 187, no. 3, (March 2004) 349-62.	Abstract
		POULSOM et al. "Expression of gelatinase A and TIMP-2 mRNAs in desmoplastic fibroblasts in both mammary carcinomas and basal cell carcinomas of the skin," <i>J. Clin. Pathol.</i> , vol. 46, no. 5 (May 1993) 429-36.	Abstract

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	BROWN et al. "Expression of activated gelatinase in human invasive breast carcinoma," <i>Clin. Exp. Metastasis</i> , vol. 11, no. 2 (March 1993) 183-9.	Abstract
	ZUCKER et al. "Plasma assay of gelatinase B: tissue inhibitor of metalloproteinase complexes in cancer," <i>Cancer</i> , vol. 76, no. 4, (August 15, 1995) 700-8.	Abstract
	NGUYEN et al. "Elevated levels of an angiogenic peptide, basic fibroblast growth factor, in the urine of patients with a wide spectrum of cancers," <i>J. Natl. Cancer Inst.</i> , vol. 86, no. 5, (March 2, 1994) 356-61.	Abstract
	GERHARDS et al. "Excretion of matrix metalloproteinases 2 and 9 in urine is associated with a high stage and grade of bladder carcinoma," <i>Urology</i> , vol. 57, no. 4, (April 2001) 675-9.	Abstract
	SIER et al. "Enhanced urinary gelatinase activities (matrix metalloproteinases 2 and 9) are associated with early-stage bladder carcinoma: a comparison with clinically used tumor markers," <i>Clin. Cancer Res.</i> , vol. 6, no. 6, (June 2000) 2333-40.	Abstract
	KANAYAMA, "Matrix metalloproteinase and bladder cancer," <i>J. Med. Invest.</i> , vol. 48, no. 1-2, (February 2001) 31-43.	Abstract
	HANEMAAIJER et al. "MMP-9 activity in urine from patients with various tumors, as measured by a novel MMP activity assay using modified urokinase as a substrate," <i>Ann. N.Y. Acad. Sci.</i> , vol. 878 (June 30, 1999) 141-9.	Abstract
	MONIER et al. "Urinary release of 72 and 92 kDa gelatinase, TIMPs, N-GAL and conventional prognostic factors in urothelial carcinomas," <i>Eur. Urol.</i> , vol. 42, no. 4 (October 2002) 356-63.	Abstract
	NUTT et al. "Matrix metalloproteinases (MMPs) in bladder cancer: the induction of MMP9 by epidermal growth factor and its detection in urine," <i>BJU Int.</i> , vol. 91, no. 1, (January 2003) 99-104.	Abstract
	SHERIEF et al. "Matrix metalloproteinase activity in urine of patients with renal cell carcinoma leads to degradation of extracellular matrix proteins: possible use as a screening assay," <i>J. Urol.</i> , vol. 169, no. 4 (April 2003) 1530-4.	Abstract
	DURKAN et al. "Prognostic significance of matrix metalloproteinase-1 and tissue inhibitor of metalloproteinase-1 in voided urine samples from patients with transitional cell carcinoma of the bladder," <i>Clin. Cancer Res.</i> , vol. 7, no. 11 (November 2001) 3450-6.	Abstract
	FANG et al. "Matrix metalloproteinase-2 is required for the switch to the angiogenic phenotype in a tumor model," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , vol. 97, no. 8 (April 11, 2000) 3884-9.	Abstract
	ROY et al. "ADAM 12 cleaves extracellular matrix proteins and correlates with cancer status and stage," <i>J. of Biol. Chem.</i> , vol. 279, no. 49 (December 3, 2004) 51323-51330.	
	MARSHALL et al. "Risk of breast cancer associated with atypical hyperplasia of lobular and ductal types <sup>1</sup> ," <i>Can. Epidemiology, Biomarkers &amp; Prevention</i> , vol. 6, (May 1997) 297-301.	
	DUPONT et al. "Risk factors for breast cancer in women with proliferative breast disease," <i>N. Engl. J. Med.</i> , (vol. 312, no. 3 (January 17, 1985) 146-51.	Abstract
	LI et al. "Changing incidence of lobular carcinoma in situ of the breast," <i>Breast Can. Res. Treat.</i> , vol. 75, no. 3 (October 2002) 259-68.	Abstract
	FISHER et al. "Pathologic findings from the national surgical adjuvant breast bowel project: twelve-year observations concerning lobular carcinoma in situ," <i>Cancer</i> , vol. 100, no. 2 (January 15, 2004) 238-44.	Abstract
	SNEIGE et al. "Clinical, histopathologic, and biologic features of pleomorphic lobular (ductal-lobular) carcinoma in situ of the breast: a report of 24 cases," <i>Mod. Pathol.</i> , vol. 15, no. 10 (October 2002) 1044-50.	Abstract
	MIDDLETON et al. "Pleomorphic lobular carcinoma: morphology, immunohistochemistry, and molecular analysis," <i>Am. J. Surg. Pathol.</i> , vol. 24, no. 12 (December 2000) 1650-6.	Abstract
	PAGE et al. "A typical hyperplastic lesions of the female breast. A long-term follow-up study," <i>Cancer</i> , vol. 55, no. 11 (June 1, 1985) 2698-708.	Abstract
	HARTMANN et al. "Benign breast disease and the risk of breast cancer," <i>N. Engl. J. Med.</i> , vol 353, no. 3 (July 21, 2005) 229-37.	Abstract

FORM PTO-1449/A and B (modified PTO/SB/08)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 10/585,464	ATTY. DOCKET NO.: C1285.70006US01
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	RENSHAW "Improved reporting methods for atypia and atypical ductal hyperplasia in breast core needle biopsy specimens. Potential for interlaboratory comparisons," <i>Am. J. Clin. Pathol.</i> , vol. 116, no. 1 (July 2001) 87-91.	Abstract
	ERNSTER et al. "Detection of ductal carcinoma in situ in women undergoing screening mammography" <i>J. Natl. Cancer Inst.</i> , vol. 94, no. 20 (October 16, 2002) 1546-54.	Abstract
	HOOGERBRUGGE et al. "High prevalence of premalignant lesions in prophylactically removed breasts from women at hereditary risk for breast cancer," <i>J. Clin. Oncol.</i> , vol. 21, no. 1 (January 1, 2003) 41-5.	Abstract
	ELMORE et al. "Efficacy of breast cancer screening in the community according to risk level," <i>J. Natl. Cancer Inst.</i> , vol. 97, no. 14 (July 20, 2005) 1035-43.	Abstract
	PISANO et al. "Diagnostic performance of digital versus film mammography for breast-cancer screening," <i>N. Engl. J. Med.</i> , vol. 353, no. 17 (October 27, 2005) 1773-83. <i>Epub 09-16-2005.</i>	Abstract
	BERRY et al. "Effect of screening and adjuvant therapy on mortality from breast cancer," <i>N. Engl. J. Med.</i> , vol. 353, no. 17 (October 27, 2005) 1784-92.	Abstract
	BARLOW et al. "Performance of diagnostic mammography for women with signs or symptoms of breast cancer," <i>J. Natl. Cancer Inst.</i> , vol. 94, no. 15 (August 7, 2002) 1151-9.	Abstract
	MAJID et al. "Missed breast carcinoma: pitfalls and pearls," <i>Radiographics</i> , vol. 23, no. 4 (July-August 2003) 881-95.	Abstract
	BROWN et al. "Screening mammography in community practice: positive predictive value of abnormal findings and yield of follow-up diagnostic procedures," <i>AJR Am. J. Roentgenol.</i> , vol. 165, no. 6, (December 1995) 1373-7.	Abstract
	FOX et al. "The impact of physician compliance on screening mammography for older women," <i>Arch. Intern. Med.</i> , vol. 151, no. 1 (January 1991) 50-6.	Abstract
	RIMER et al. "Older women's participation in breast screening," <i>J. Gerontol.</i> , Spec. No. 47, (November 1992) 85-91.	Abstract
	SMITH et al. "American cancer society guidelines for the early detection of cancer," <i>CA Cancer J. Clin.</i> , vol. 55, no. 1, (January-February 2005) 31-44; <i>quiz 55-6.</i>	Abstract
	GEORGE "Barriers to breast cancer screening: an integrative review," <i>Health Care Women Int.</i> , vol. 21, no. 1 (January-February 2000) 53-65.	Abstract
	HAMILTON et al. "Women's views of a breast screening service," vol. 24, no. 1 (January 2003) 40-8.	Abstract
	CONSEDINE et al. "The contribution of emotional characteristics to breast cancer screening among women from six ethnic groups," <i>Prev. Med.</i> , vol. 38, no. 1 (January 2004) 64-77.	Abstract
	FISHER et al. "Tamoxifen for prevention of breast cancer: report of the national surgical adjuvant breast and bowel project P-1 study," <i>J. Natl. Cancer Inst.</i> , vol. 90, no. 18 (September 16, 1998) 1371-88.	Abstract
	CUMMINGS et al. "The effect of raloxifene on risk of breast cancer in postmenopausal women: results from the MORE randomized trial. Multiple outcomes of raloxifene evaluation," <i>JAMA</i> , vol. 281, no. 23 (June 16, 1999) 2189-97.	Abstract
	VOGEL et al. "The study of tamoxifen and raloxifene: preliminary enrollment data from a randomized breast cancer risk reduction trial," <i>Clin. Breast Cancer</i> , vol. 3, no. 2 (June 2002) 153-9.	Abstract
	WICKERHAM "Tamoxifen's impact as a preventative agent in clinical practice and an update on the STAR trial," <i>Recent Results Cancer Res.</i> , vol. 163 (2003) 87-95; <i>discussion 264-6.</i>	Abstract
	WICKERHAM "Tamoxifen versus raloxifene in the prevention of breast cancer," <i>Eur. J. Cancer</i> , vol. 38, suppl. 6 (November 2002) S20-1.	Abstract
	CUZICK "Aromatase inhibitors for breast cancer prevention," <i>J. Clin. Oncol.</i> , vol. 23, no. 8 (March 10, 2005) 1636-1643.	
	GOSS "Breast cancer prevention—clinical trials strategies involving aromatase inhibitors," <i>J. Steroid Biochem. Mol. Biol.</i> , vol. 86, no. 3-5 (September 2003) 487-93.	Abstract
	GOSS et al. "Prevention strategies with aromatase inhibitors," <i>Clin. Cancer Res.</i> , vol. 10 (1 Pt. 2) (January 1, 2004) 372S-9S.	Abstract

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		GOSS et al. "Aromatase inhibitors for chemoprevention," <i>Best Pract. Res. Clin. Endocrinol. Metab.</i> , vol. 18, no. 1 (March 2004) 113-30.	Abstract
		GAIL et al. "Projecting individualized probabilities of developing breast cancer for white females who are being examined annually," <i>J. Natl. Cancer Inst.</i> , vol. 81, no. 24 (December 20, 1989) 1879-86.	Abstract
		CLAUS et al. "Autosomal dominant inheritance of early-onset breast cancer. Implications for risk prediction," <i>Cancer</i> , vol. 73, no. 3 (February 1, 1994) 643-51.	Abstract
		BERRY et al. "BRCA1/BRCA2, and prevalence of other breast cancer susceptibility genes," <i>J. Clin. Oncol.</i> , vol. 20, no. 11 (June 1, 2002) 2701-12.	Abstract
		POOLA et al. "Identification of MMP-1 as a putative breast cancer predictive marker by global gene expression analysis," <i>Nat. Med.</i> , vol. 11, no. 5 (May 2005) 481-3. <i>Epub 05-01-2005.</i>	Abstract
		WURTZ et al. "Tissue inhibitor of metalloproteinases-1 in breast cancer," <i>Endocr. Relat Cancer</i> , vol. 12, no. 2 (June 2005) 215-27.	Abstract
		COSTANTINO et al. "Validation studies for models projecting the risk of invasive and total breast cancer incidence," <i>J. Natl. Cancer Inst.</i> , vol. 91, no. 18 (September 15, 1999) 1541-8.	Abstract

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